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PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651/0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL For FY 2005		Complete if Known	
		Application Number	10/773,181-Conf. #6757
		Filing Date	February 9, 2004
		First Named Inventor	Hiroshi MACHINO
		Examiner Name	E. M. Gibson
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	3661
TOTAL AMOUNT OF PAYMENT		(\$)	200.00
		Attorney Docket No.	1163-0491P

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☐ Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

4 - 20 = x =

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

4 - 3 = 1 x 200.00 = 200.00

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets **Extra Sheets** **Number of each additional 50 or fraction thereof** **Fee (\$)** **Fee Paid (\$)**

 - 100 = /50 (round up to a whole number) x =

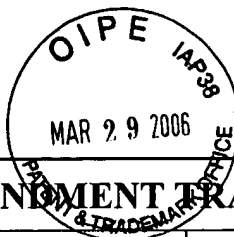
4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

Fees Paid (\$)

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	39,491
Name (Print/Type)	Michael R. Cammarata	Telephone	(703) 205-8000
		Date	March 29, 2006

**AMENDMENT TRANSMITTAL LETTER**Docket No.
1163-0491PApplication No.
10/773,181-Conf. #6757Filing Date
February 9, 2004Examiner
E. M. GibsonArt Unit
3661

Applicant(s): Hiroshi MACHINO

Invention: ROUTE SEARCHING APPARATUS

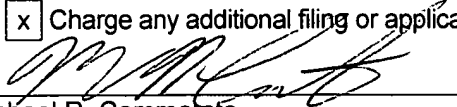
MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	4	- 20 =		x	
Independent Claims	4	- 3 =	1	x 200.00	200.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					200.00

☒ Large Entity☐ Small Entity☐ No additional fee is required for this amendment.☐ Please charge Deposit Account No. 02-2448 in the amount of \$ _____
A duplicate copy of this sheet is enclosed.☒ A check in the amount of \$ 200.00 is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-2448
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.


Michael R. Cammarata
Attorney Reg. No.: 39,491

Dated: March 29, 2006

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Docket No.: 1163-0491P
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hiroshi MACHINO

Application No.: 10/773,181

Confirmation No.: 6757

Filed: February 9, 2004

Art Unit: 3661

For: ROUTE SEARCHING APPARATUS

Examiner: E. M. Gibson

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

March 29, 2006

Sir:

In response to the Office Action dated December 29, 2005, please amend the above-identified U.S. patent application as follows:

Amended Claim Set; and

Remarks.

03/30/2006 JADD01 00000050 10773181

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